June 22, 2005

RECEIVED **CENTRAL FAX CENTER**

JUN 2 2 2005

PTC/SB/21 (09-04)
Approved for use through 07/31/2008, OMB 9851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE clion of Information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no correct are regulred to respond to a Application Number 09/935,316 Filing Date TRANSMITTAL 08/22/2001 First Named Inventor FORM Ching-Leou Tong Art Unit Examiner Name Jon Eric Angell (to be used for all correspondence after initial filling) Altomey Docket Number 1915-4824 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittel Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |•/ Petition Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please identify Terminal Disclaimer Extension of Time Request Request for Continued Examination (RCE) Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name isis Pharmaceuticals, Inc. Signature Printed name Colleen J. McKleman, Ph.D. Oate Reg. No. June 22, 2005 48 570 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450 on the date shown below: Signature

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Jamie Toubal

Typed or printed name

		PTC/SB/30 (09-04) proved for use through 07/31/2006. QMB 0661-0031 pround for use through 07/31/2006. QMB 0661-0031 pround for use through 07/31/2006. QMB 0661-0031	
Under the Penerwork Reduction Act of 1995, no percent are requi	red to respond to a collection of inform	ation unless it contains a valid OMB control number.	
Request	Application Number	09/935,316	
Continued Examination (RCE)	Filing Date	08/22/2001	
Transmittal	First Named Inventor	Ching-Leou Teng	
Address to: Mail Stop RCE	Art Unit	1635	
Commissioner for Patents P.O. Box 1450	Examiner Name	Jon Eric Angell	
Alexandria, VA 22313-1450	Attorney Docket Number	ISI\$-4824	
This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application fied prior to June 8, 1895, or to any dasign application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.			
Submission required under 37 CFR 1.114 Notes amendments enclosed with the RCE will be entered in the applicant does not wish to have any previously filed unen amendment(s).	e order in which they were filed un	less applicant instructs otherwise. If	
Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.			
i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on			
b. If Enclosed			
i. Amendment/Reply (ii). Information Disclosure Statement (IDS)			
ii. Affidavit(a)/ Declaration(e) V. Other			
2. Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a a. period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b. Other			
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0252 I have enclosed a duplicate copy of this sheet,			
i. RCE fee required under 37 GFR 1.17(e) - Small entity			
ii. Extension of time fee (\$7 CFR 1,158 and 1.	M6/2	23/2005 TL0111 00000014 500252 0993	35316
b. Check in the amount of \$	Anciosed	FC:2801 395.00 DA	
c. Payment by credit card (Form PTO-2038 enotesed)			
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
	NT, ATTORNEY, OR AGENT REC	DUIRED	
Signature ((Leg (Date		
Name (Print/Type) Colleen J. McKiernan, Ph.D.		stration No. 48,570	
GERTIFICATE OF MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents P. O. Box 1450, Alexandria, VA 22S13-1450 or facsimits transmitted to the U.S. Patent and Trademark Office on the date shown below. Signsture			
Name (Print/Type) Jame Toupa			
This collection of informations recurred by 37 GFR 1.114. The information is required to obtain or rection a benefit by the militie which is no file (and by the USDTO			
to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, propering, and authoriting the completed application form to the VSPTO. Time will very depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this tumen, should be sent to the Chief Information Officer, U.S. Paterni and			
Tredemark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.			

DOCKET NO.: ISIS-4824

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ching-Leou Teng et al.

Serial No.:

09/935,316

Group Art Unit: 1635

Filed:

August 22, 2001

Examiner: Jon Eric Angell

For:

BIOADHESIVE COMPOSITIONS AND METHODS FOR ENHANCED

INTESTINAL DRUG ADSORPTION

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND REQUEST FOR CONTINUED EXAMINATION

Dear Examiner Angell:

This is in response to the Communication dated March 22, 2005, in connection with the above-identified patent application. Applicants respectfully request that the following amendments be entered, without prejudice: